

# ORLEANS COUNTY FARM STATISTICS

April 2000

Orleans County is located in northwest New York, bordering Lake Ontario. In 1998, there were 156,900 acres in farms, 63 percent of the county's total 250,240 acres. There were 550 farms in the county averaging 285 acres per farm. Orleans county ranks 37th in the state for number of farms and 23rd for land in farms.

In 1997, according to the Census of Agriculture, the market value of all agricultural products sold from county farms was \$62.1 million. Total sales averaged \$136,246 per farm. The leading products sold were: vegetables, fruits and berries, corn for grain, dairy products, and soybeans.

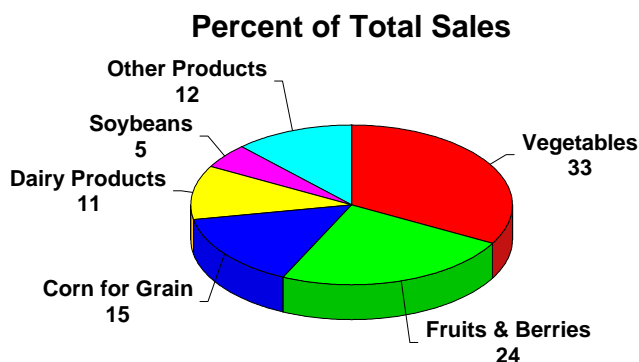
The average value of land and buildings per farm in 1997 was \$325,857. Machinery and equipment were valued at \$91,416 per farm. Total production expenses in 1997 were \$48.1 million for an average of \$105,486 per farm. The Census showed 58 percent of the farm operators reported farming as their principal occupation. The average age of the operator was 52.9 years. Data from the U.S. Department of Commerce showed the average personal income for all wage earners in the county in 1996 was \$17,647.

## LEADING AGRICULTURAL PRODUCTS

Product	1997 Sales	Percent of Total	County Rank
	Thous. Dol.		
Vegetables	20,244	33	3
Fruits & Berries	15,063	24	4
Corn for Grain	9,191	15	3
Dairy Products	6,896	11	43
Soybeans	3,289	5	2
Other Products	7,445	12	
<b>TOTAL SALES</b>	<b>62,128</b>		<b>20</b>

1997 Census of Agriculture

## LEADING AGRICULTURAL PRODUCTS



### FARMS, LAND IN FARMS, AND LAND USE

Year	Number of Farms	Land in Farms	Total Cropland 1/	Permanent Pasture 2/	Total Woodland 3/	Other Land 4/
		Acres	Acres	Acres	Acres	Acres
1940	2,161	208,238	5/	5/	14,960	5/
1950	1,878	201,125	156,573	12,435	16,568	15,549
1959	1,259	175,732	134,849	8,455	16,295	16,133
1969	928	166,176	129,628	5/	14,036	5/
1978	709	162,546	131,700	3,131	15,785	11,930
1982	642	153,274	124,493	1,418	14,952	12,411
1987	645	157,500	129,800	2,900	14,800	10,000
1992	550	147,200	117,300	3,300	17,000	9,600
1993	560	145,400	115,900	3,300	16,100	10,100
1994	560	145,300	117,600	3,000	14,600	10,100
1995	550	149,200	121,300	2,900	13,900	11,100
1996	545	150,800	125,200	2,800	12,900	9,900
1997	545	154,100	128,400	2,800	12,100	10,800
1998	550	156,900	129,600	3,000	12,700	11,600

1940-1982 U.S. Census of Agriculture 1/ Includes cropland pastured. 2/ Excludes cropland and woodland pastured.

3/ Includes woodland pastured. 4/ Land in house lots, ponds, wasteland, etc. 5/ Not available.

### FARMS BY SALES CLASS

Sales Class	1992	1997
	Number of Farms	
Under \$10,000	232	214
\$10,000 to \$49,999	78	89
\$50,000 to \$99,999	39	37
\$100,000 or more	120	116
Farms Reporting	469	456

U. S. Census of Agriculture

### FRUIT ACRES AND RANK

Fruit	1997	Rank
	Acres	
Apples	6,436	3
Tart cherries	239	3
Peaches	65	8
Pears	62	7
Sweet cherries	41	6

U. S. Census of Agriculture

### RESIDENT POPULATION

In 1998, County's population ranked 54th in the state

Year	Total	Population Per Square Mile
1940	27,800	71
1950	29,800	76
1960	34,200	87
1970	37,300	95
1980	38,500	98
1990	41,800	107
1998	44,518	113

U.S. Census of Population

**CATTLE: Number on Farms, January 1**

Year	All Cattle & Calves	Beef Cows	Milk Cows
Number on farms			
1940	12,463	1/	1/
1950	16,781	1,065	8,032
1959	19,735	1,520	7,834
1969	19,740	1,918	6,040
1978	16,000	1,300	5,200
1982	18,500	2,200	4,700
1987	15,500	1,100	5,000
1992	12,000	1,000	4,000
1993	12,000	700	4,200
1994	11,500	600	3,800
1995	10,000	500	4,000
1996	11,500	800	4,000
1997	12,000	1,400	3,500
1998	11,000	1,600	3,500

1940-1978 U.S. Census of Agriculture

1/ Not available.

**MILK: Cows & Production**

Year	Annual Avg. Milk Cows	Average Production Per Cow	Total Milk Production
No. Head      Pounds      Million lbs.			
1940	1/	1/	1/
1950	1/	1/	1/
1959	1/	1/	1/
1969	1/	1/	1/
1978	5,100	13,000	66.3
1982	5,200	13,000	67.6
1987	5,100	13,800	70.4
1992	4,200	16,300	68.5
1993	3,900	16,500	64.3
1994	3,800	16,800	63.8
1995	3,700	17,200	63.6
1996	3,500	17,100	59.8
1997	3,400	17,000	57.8
1998	3,500	17,100	59.8

1/ Not available.

**OATS: Acreage, Yield, and Production**

Year	Planted	Harvested	Yield	Production
Acres      Acres      Bushels      Bushels				
1940	1/	10,148	37.5	380,876
1950	1/	11,723	29.8	349,481
1959	1/	11,026	57.6	635,051
1969	1/	1/	1/	1/
1978	7,800	7,700	64.0	492,800
1982	6,300	6,100	68.0	414,800
1987	4,500	4,300	78.0	335,400
1992	2,700	2,600	72.0	187,200
1993	3,100	2,700	61.0	164,700
1994	3,200	2,700	62.0	167,400
1995	2,100	2,000	55.0	110,700
1996	1,600	1,300	52.0	68,000
1997	1,900	1,700	74.0	125,800
1998	2,200	2,100	66.0	138,600

1940-1969 U.S. Census of Agriculture

1/ Not available.

**WHEAT: Acreage, Yield, and Production**

Year	Planted	Harvested	Yield	Production
Acres      Acres      Bushels      Bushels				
1940	1/	16,801	26.3	442,468
1950	1/	21,451	27.3	585,764
1959	1/	13,906	28.6	398,388
1969	11,200	10,400	39.0	405,600
1978	5,500	4,800	33.0	158,400
1982	9,400	8,500	42.0	357,000
1987	6,200	5,600	44.0	246,400
1992	11,400	10,700	56.0	599,200
1993	9,600	8,600	48.0	412,800
1994	12,800	12,300	54.0	664,200
1995	13,900	13,500	53.0	715,500
1996	17,100	15,700	40.0	628,000
1997	14,400	14,100	56.0	789,600
1998	14,900	13,800	55.0	759,000

1940-1969 U.S. Census of Agriculture

1/ Not available.

**EQUINE: Inventory and Value,**

1997 Census of Agriculture

Total Equine	Rank in State	Inventory Value	Rank in State
642	36	\$120,000	35

**CORN: Acreage, Yield, and Production**

Year	All Planted	Grain			Silage		
		Harvested	Yield	Production	Harvested	Yield	Production
	Acres	Acres	Bushels	Bushels	Acres	Tons	Tons
1940	10,410	6,752	37.3	252,057	1/	1/	1/
1950	11,036	6,104	49.9	304,316	4,092	7.5	30,369
1959	15,799	11,161	51.0	568,854	4,364	9.2	39,973
1969	17,800	11,800	81.0	955,800	1/	1/	1/
1978	40,000	33,600	95.0	3,192,000	5,900	14.0	82,600
1982	40,100	33,900	93.3	3,162,900	5,900	13.5	79,700
1987	30,500	26,400	115.0	3,036,000	3,900	17.0	66,300
1992	30,700	25,000	100.0	2,500,000	4,400	13.8	60,700
1993	27,700	24,000	112.0	2,687,500	3,400	14.9	50,600
1994	28,000	25,300	122.0	3,095,600	2,700	17.0	45,800
1995	31,800	30,400	104.0	3,161,000	1,300	13.9	18,100
1996	35,900	33,900	102.0	3,463,700	1,900	15.4	29,200
1997	36,500	32,300	116.0	3,746,800	3,900	15.0	58,500
1998	36,700	32,400	121.0	3,907,200	4,300	17.1	73,500

1940 - 1969 U.S. Census of Agriculture

1/ Not available

**HAY: Acreage, Yield, and Production 1/**

Year	Alfalfa Hay			Other Hay			Total Hay		
	Harvested	Yield	Production	Harvested	Yield	Production	Harvested	Yield	Production
	Acres	Tons	Tons	Acres	Tons	Tons	Acres	Tons	Tons
1940	7,319	1.9	13,779	22,973	1.1	24,281	30,292	1.3	38,060
1950	4,749	1.8	8,490	19,426	1.4	26,600	24,175	1.5	35,090
1959	13,528	2.2	30,002	7,749	1.8	13,637	21,277	2.1	43,639
1969	2/	2/	2/	2/	2/	2/	18,721	2.5	46,637
1978	12,700	2.6	33,000	6,100	1.9	11,600	18,800	2.4	44,600
1982	9,800	3.0	29,400	5,000	2.4	12,000	14,800	2.8	41,400
1987	13,000	2.5	32,500	7,000	2.0	14,000	20,000	2.3	46,500
1992	8,400	2.6	21,500	3,200	1.8	5,700	11,600	2.3	27,200
1993	6,500	2.9	19,100	4,000	2.0	7,900	10,500	2.6	27,000
1994	5,700	3.6	20,400	4,000	2.2	8,900	9,700	3.0	29,300
1995	6,000	3.2	19,200	3,400	1.6	5,300	9,400	2.6	24,500
1996	6,400	3.4	21,700	3,000	1.9	5,600	9,400	2.9	27,300
1997	6,200	2.5	15,600	4,200	2.0	8,400	10,400	2.3	24,000
1998	5,800	2.4	13,800	3,700	2.1	7,900	9,500	2.3	21,700

1940-1969 U.S. Census of Agriculture

1/ Dry hay only - excludes silage and green chop

2/ Not available